

# Phospho-APP-T668 Rabbit pAb

货号: B13165

#### 产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	34kDa/72-86kDa
实测分子量	87KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Membrane,Single-pass type I membrane protein,clathrin-coated pit
纯化	Affinity purification

#### 抗原信息

抗原信息	A synthetic phosphorylated peptide around T668 of human APP (NP_958817.1).
序列	AVTPE

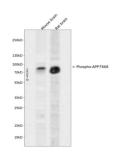
#### 靶点信息

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This gene encodes a cell surface receptor and transmembrane precursor protein that is cleaved by secret ases to form a number of peptides. Some of these peptides are secreted and can bind to the acetyltransf erase complex APBB1/TIP60 to promote transcriptional activation, while others form the protein basis of the amyloid plaques found in the brains of patients with Alzheimer disease. In addition, two of the peptides are antimicrobial peptides, having been shown to have bacteriocidal and antifungal activities. Mutation in this gene have been implicated in autosomal dominant Alzheimer disease and cerebroarterial amyloid dosis (cerebral amyloid angiopathy). Multiple transcript variants encoding several different isoforms have been found for this gene.

基因ID	351
基因名	APP
Swiss	P05067
别名	AAA;ABETA;ABPP;AD1;APPI;CTFgamma;CVAP;PN-II;PN2;Amyloid beta A4;APP;Aβ42;preA4

## 产品验证



Western blot analysis of Phospho-APP-T668 expressed in Mouse brain,Rat brain using Phospho-APP-T6 68 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/prot eins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Expos ure time: 120s.

### 实验步骤

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